O I P E INFORMATION DISCLOSURE CITATION					ATTY DOCKET NO. 7967/83952 APPLICANT(S)		APPLICATION NO. 10/684,645			
/	^ ደ ማ በ	Use several sheets if neces	;sary)		John Trankina FILING DATE		Total Santu			
AUD 1	0 5 200	# <u>₩</u>			FILING DATE 10/14/2003	!	GROUP ART UNIT 2831			
AU6			U.	.S. PATENT	T DOCUMENTS			2831		
EXAMINE INITIAL	R	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DA		
TC	? A	6,286,281	09/11/2001	Johnson	,	52	592.			
TC) B	6,173,537	01/16/2001	Davidsson	n et al.	52	. 40			
TC	oc —	6,131,349	10/17/2000	Hill		52	292			
TC	2 D	6,057,804	05/02/2000	Kaegebein	n	343	792			
TC	E	5,999,145	12/07/1999	Nickamp		343	890	<u> </u>		
<u></u>			U.S. PATEN	IT APPLICA	ATION PUBLICATIONS					
*EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT		
	 			<u></u>						
<u> </u>	igspace							l		
<u> </u>	<u> </u>									
				<u></u>						
	,	Ä	FOREI	IGN PATEN	NT DOCUMENTS	 -				
		DOCUMENT NUMBER	DOCUMENT NUMBER DATE			CLASS	SUBCLASS -	TRANSI YES	SLATION	
								150	100	
		93								
	<u> </u>									
						i				
		OTHER DOCUMEN	ITS (Including	J Author,	Title, Date, Pertinent P	ages, Etc.)	1	· ·		
	+-									
EXAMINER	 R	17. 1.	71 ~		DATE CONSIDERED		1			
		Lieuxun	1100	<u> </u>		3/1/	105			
'EXAMINEI considered	R: Initial	al if reference considered, whether de copy of this form with next comm	or not citation is in munication to appl	n conformar licant.	nce with MPEP 609; Draw lin	ne through cit	ation if not in con	formance	and not	

Form PTO-A820 (also form PTO-1449)

P09C/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE CITATION					7967/83952		APPLICATION NO. 10/684,645			
l		(Use several sheets if necess	sary)		John Trankina		_			
					FILING 10/14/2003		GROUP ART 2831			
			U.f	S. PATENT	T DOCUMENTS	_		_		
"EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING D		
TC	F	5,941,036	08/24/1999	Hill		52	292		<i>J.</i> 10-11-	
TC	G	5,904,004	05/18/1999	Hin		52	40			
TC	H	5,880,701	03/09/1999	Bhame et	al.	343	890			
TC	1	5,017,938	05/21/1991	Dienes		343	874			
TC	<u> </u>	4,934,114	06/19/1990	Lindsey	,	52	40			
			U.S. PATEN	IT APPLIC/	ATION PUBLICATIONS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DOCUMENT NUMBER DATE NAME			CLASS	SUBCLASS	FILING DA		
									Thur. C	
		<u> </u>								
		 								
									-	
			FOREIC	GN PATEN	IT DOCUMENTS		,			
		DOCUMENT NUMBER	DATE		COUNTRY CLASS		SUBCLASS	TRANS	SLATION	
										
								<u>-</u>		
	_									
										
		OTHER DOCUMENT	'S (Including	Author, T	Title, Date, Pertinent P	ages, Etc.)				
1				-						
	+			<u></u>						
								<u> </u>		
XAMINER		17.01.	7/ ~		ATE CONSIDERED	-1			<u>. </u>	
	- t-isint	Mausu	ur 100			3/1/0	55		 -	
ansidered.	include	I if reference considered, whether or e copy of this form with next commi	r not citation is in nunication to appli	conformant cant.	ce with MPEP 609; Draw lin	ne through citz	ation if not in con	formance	and not	

Form PTO-A820 (also form PTO-1449)

P09C/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

: !	INFORMATION DISCL (Use several sheets	OSURE CITATION			APPLICATION NO. 10/684,645			
	1000 000000	S II NeGessary)	John Trankina FILING		GROUP ART			
	·		U.S. PATENT DOCUMENTS	2003		2831		
*EXAMINER	DOCUMENT NUMB			- ,				
INITIAL	K 4,248,025		NAME	CLASS	SUBCLASS	FILING (DATE ROPRIATE	
14	4,240,023	02/03/1981	Kleine et al.	126	518	1		
						1		
						+		
					 	+		
		U.S. PATE	ENT APPLICATION PUBLICATIONS	s	<u></u>	<u></u>		
EXAMINER NITIAL	DOCUMENT NUMBER		NAME	CLASS	SUBCLASS	FILING DA		
						IF APPROI	PRIATE	
						<u> </u>		
		,						
				+				
		FORE	EIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	R DATE	COUNTRY	CLASS	SUBCLASS		SLATION	
				+		YES	NO	
			i	+			 	
				++				
	1			++				
				+				
	OTHER DOC	CUMENTS (Including	3 Author, Title, Date, Pertinen	-1 Comp 5to 1	·]			
			Platitory Platey and Continue.	it rages, ⊏				
			_					
		1						
MINER	Chaus	Quela	DATE CONSIDERED	3/1/0	-			
MINER: In	nitial if reference considered, which copy of this form with nex	whether or not citation is in	n conformance with MPEP 609; Draw	. , , ,				

Form PTO-A820 (also form PTO-1449) Copyright 1994-97 LegalStar

P09C/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE